Manhole Inspection Summary Manhole Inspection Summary		Manhole # S27S1_001MH
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Inspection	☐ Is Incomplete Rating: 4) Poor	
Record Plat: 27	7S1 Node: 001 Status: Found	Insp Date: 5/5/08 10:04 AM
Incomplete Cor	nments	Crew: C
		Inspector: CrewC
		Firm: KEC
Location	Address: 801 Marmenco Ct.	Cross Street: W. Patapsco Ave.
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 24 (in.)	
December	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties:		Vater Tight Insert
Frame	Offset: 1 (in.) Condition: 🗸 Sound	☐ Cracked ☐ Leaks
Chimney / Fra	ame Adjustment	☐ Parged Height: 4 (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	□ None □ Joint □ Cracks □ Mortar □	Roots V Wall
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ✓ Wall
Barrel	Material: Brick	
Shape:	Circular Diameter: 42 (in.) Length:	(in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick Deteriorated
Infiltration:	None ☐ Joint ☐ Cracks ☐ Mortar	Roots Wall
Bench	✓ Exists Material: Brick] Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Channel	Material: Brick	
Channel E	xposure: Fully Open Junc Dist: 0 ne	earest .5 ft. Azimuth:
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐	Deteriorated Leaks Debris
Steps	Count: 5 Missing: 0 Corroded	
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

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Location View



801 Marmenco Ct.

Steps



Defect 1



Top View



Defect 2



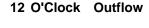
Waste in channel

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 10.28 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



3 O'Clock Inflow

Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: **9.96** (ft.) Flow Characteristics: **None**

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

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6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)		
Pipe Material: Clay		
Invert Depth: 9.98 (ft.) Flow Characteristics: Fast		
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease		

Deposits Extent: Connects To: Manhole

Drop: None

Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection

9 O'Clock Inflow

6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock

(in.)

Silt Depth:



Pipe Height: 7.2 (i	n.) Rod and Bar (Angled)
Pipe Material: Clay	☐ Pipe Lined
Invert Depth: 9.96	(ft.) Flow Characteristics: Fast
Deposits: 🗸 None	☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: **Dead End**Possible Illicit Connection